EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	796	(548/252).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/10 19:13
L2	577	(548/341.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/10 19:13
L3	828	(548/235).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/10 19:14

| L4 | 21 | L1 AND L2 | US-PGP UB; USPAT; USOCR ; EPO; JPO; DERWE NT; IBM_T DB | OR | ON | 2006/12/10 19:14 |
| L5 | 5 | L3 AND L4 | US-PGP UB; USPAT; USOCR ; EPO; JPO; DERWE NT; IBM_T DB | OR | ON | 2006/12/10 19:15 |
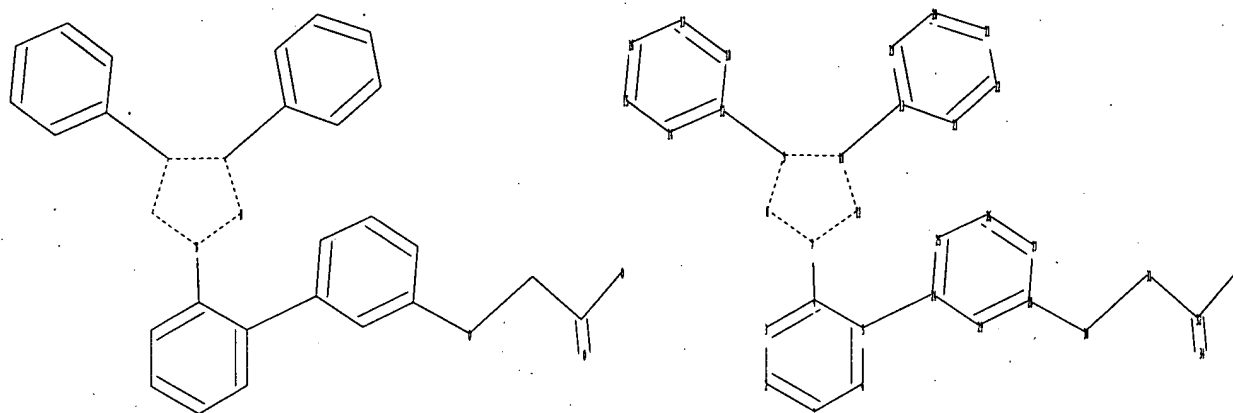
```
chain nodes :
30  31  32  33  34
ring nodes :
1   2   3   4   5   6   7   8   9   10  11  12  13  14  15  16  17  18  19  20  21  22  23
24  25  26  27  28  29
chain bonds :
4-7   5-24   9-12   10-13   28-30   30-31   31-32   32-33   32-34
ring bonds :
1-2   1-6   2-3   3-4   4-5   5-6   7-8   7-11   8-9   9-10   10-11   12-14   12-18   13-19
13-23   14-15   15-16   16-17   17-18   19-20   20-21   21-22   22-23   24-25   24-29   25-26
26-27   27-28   28-29
exact/norm bonds :
4-7   7-8   7-11   8-9   9-10   10-11   28-30   30-31   32-33   32-34
exact bonds :
5-24   9-12   10-13   31-32
normalized bonds :
1-2   1-6   2-3   3-4   4-5   5-6   12-14   12-18   13-19   13-23   14-15   15-16   16-17
17-18   19-20   20-21   21-22   22-23   24-25   24-29   25-26   26-27   27-28   28-29
isolated ring systems :
containing 1 : 12 : 13 :


Match level :
1:Atom   2:Atom   3:Atom   4:Atom   5:Atom   6:Atom   7:Atom   8:Atom   9:Atom   10:Atom
11:Atom  12:Atom  13:Atom  14:Atom  15:Atom  16:Atom  17:Atom  18:Atom  19:Atom
20:Atom  21:Atom  22:Atom  23:Atom  24:Atom  25:Atom  26:Atom  27:Atom  28:Atom
29:Atom  30:CLASS  31:CLASS  32:CLASS  33:CLASS  34:CLASS



L1        STRUCTURE UPLOADED

=> D
L1 HAS NO ANSWERS
L1                STR


SAEED
```
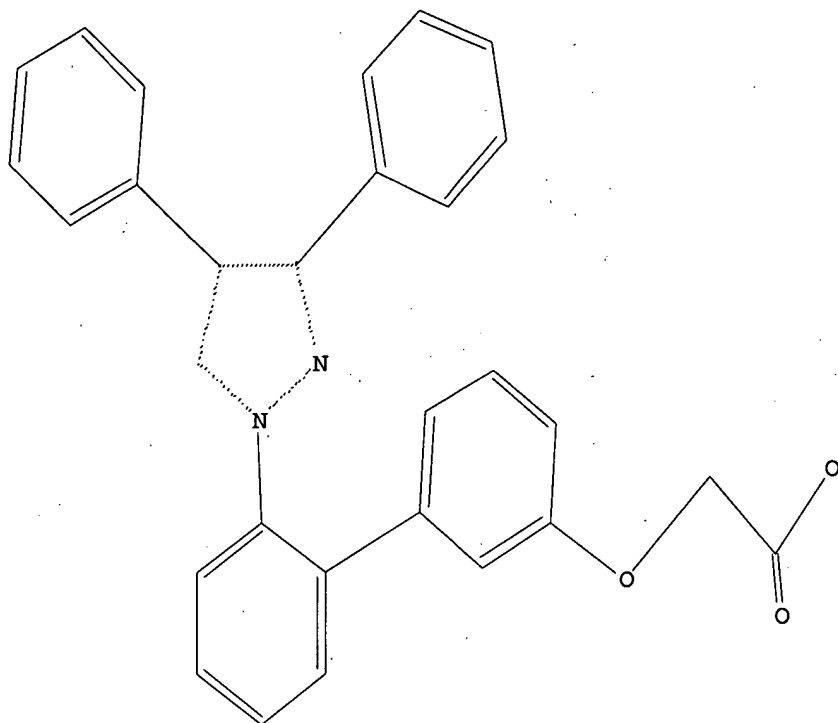
Structure attributes must be viewed using STN Express query preparation.

=> S L4
L4 NOT FOUND
The L-number entered has not been defined in this session, or it
has been deleted. To see the L-numbers currently defined in this
session, enter DISPLAY HISTORY at an arrow prompt (=>).

=> S L1
SAMPLE SEARCH INITIATED 19:00:31 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -   0 TO ITERATE

100.0% PROCESSED   0 ITERATIONS   0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE   **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS: 0 TO   0
PROJECTED ANSWERS: 0 TO   .0
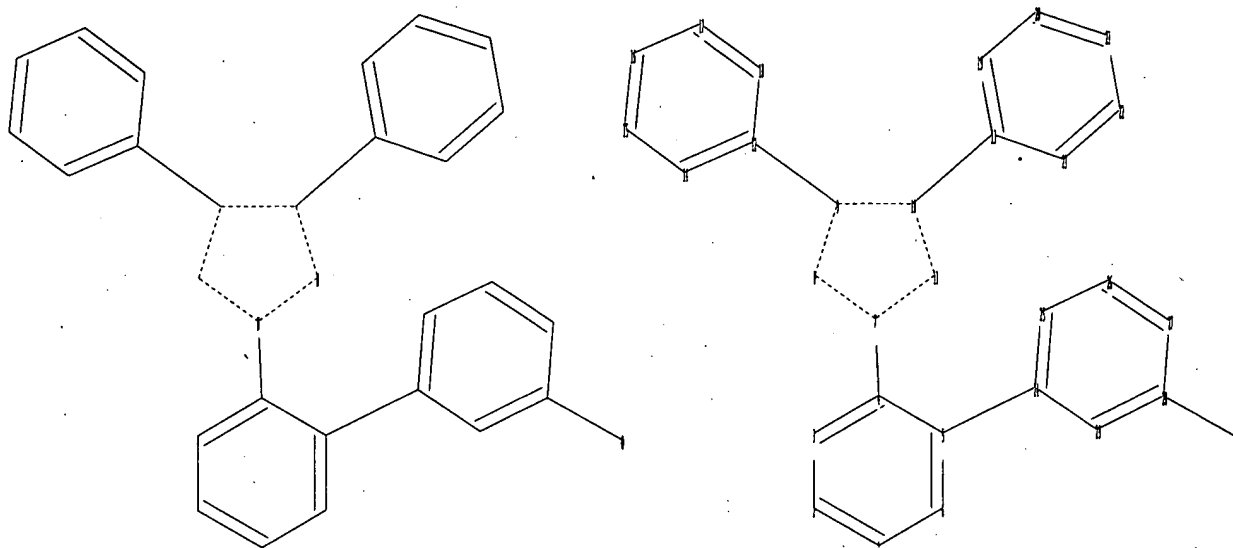
L2   0 SEA SSS SAM L1

=>
Uploading C:\Program Files\Stnexp\Queries\107260761.str

SAEED

10726076.

chain nodes :
30
ring nodes :
1   2   3   4   5   6   7   8   9   10   11   12   13   14   15   16   17   18   19   20   21   22   23
24   25   26   27   28   29
chain bonds :
4-7   5-24   9-12   10-13   28-30
ring bonds :
1-2   1-6   2-3   3-4   4-5   5-6   7-8   7-11   8-9   9-10   10-11   12-14   12-18   13-19
13-23   14-15   15-16   16-17   17-18   19-20   20-21   21-22   22-23   24-25   24-29   25-26
26-27   27-28   28-29
exact/norm bonds :
4-7   7-8   7-11   8-9   9-10   10-11   28-30
exact bonds :
5-24   9-12   10-13
normalized bonds :
1-2   1-6   2-3   3-4   4-5   5-6   12-14   12-18   13-19   13-23   14-15   15-16   16-17
17-18   19-20   20-21   21-22   22-23   24-25   24-29   25-26   26-27   27-28   28-29
isolated ring systems :
containing 1 : 12 : 13 :

Match level :
1:Atom   2:Atom   3:Atom   4:Atom   5:Atom   6:Atom   7:Atom   8:Atom   9:Atom   10:Atom
11:Atom   12:Atom   13:Atom   14:Atom   15:Atom   16:Atom   17:Atom   18:Atom   19:Atom
20:Atom   21:Atom   22:Atom   23:Atom   24:Atom   25:Atom   26:Atom   27:Atom   28:Atom
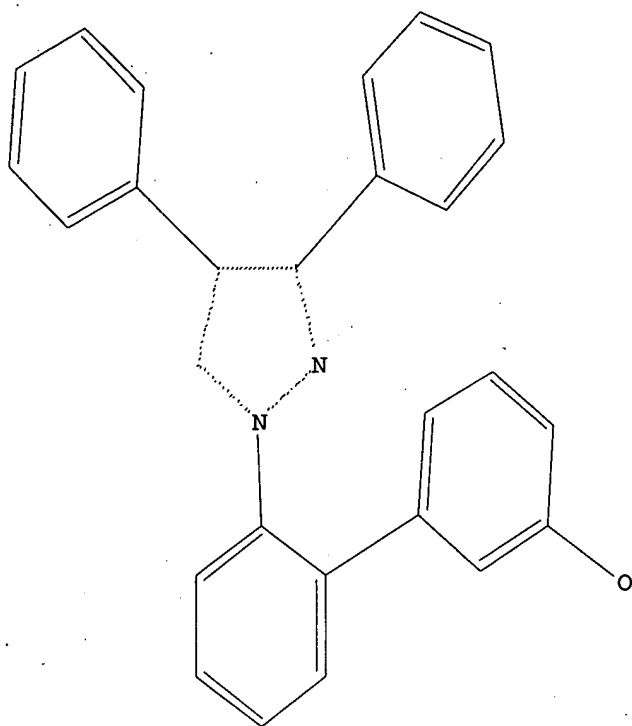29:Atom   30:CLASS

L3   STRUCTURE UPLOADED

=> D
L3 HAS NO ANSWERS
L3   STR

SAEED

Structure attributes must be viewed using STN Express query preparation.


```
=> S L3
SAMPLE SEARCH INITIATED 19:02:06 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -          1 TO ITERATE

100.0% PROCESSED          1 ITERATIONS                              0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:   ONLINE   **COMPLETE**
                         BATCH    **COMPLETE**
PROJECTED ITERATIONS:             1 TO        80
PROJECTED ANSWERS:                0 TO         0

L4            0 SEA SSS SAM L3

=>
Uploading C:\Program Files\Stnexp\Queries\107260762.str
```
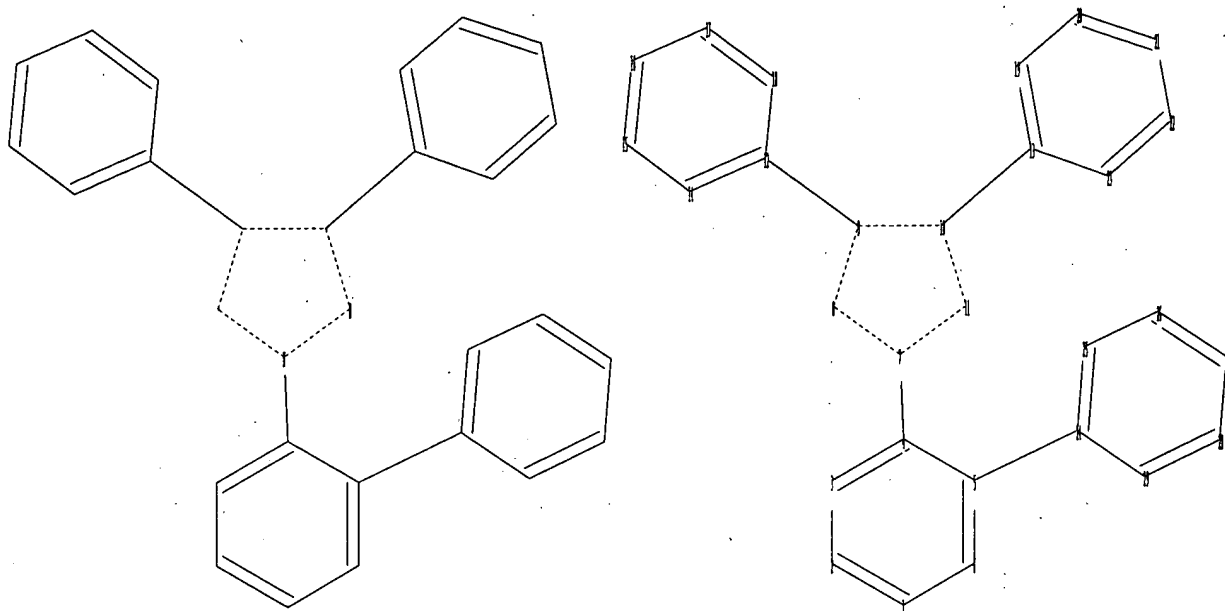

SAEED

ring nodes :
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
24 25 26 27 28 29
chain bonds :
4-7 5-24 9-12 10-13
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-11 8-9 9-10 10-11 12-14 12-18 13-19
13-23 14-15 15-16 16-17 17-18 19-20 20-21 21-22 22-23 24-25 24-29 25-26
26-27 27-28 28-29
exact/norm bonds :
4-7 7-8 7-11 8-9 9-10 10-11
exact bonds :
5-24 9-12 10-13
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 12-14 12-18 13-19 13-23 14-15 15-16 16-17
17-18 19-20 20-21 21-22 22-23 24-25 24-29 25-26 26-27 27-28 28-29
isolated ring systems :
containing 1 : 12 : 13 :

Match level :
1:Atom   2:Atom   3:Atom   4:Atom   5:Atom   6:Atom   7:Atom   8:Atom   9:Atom   10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom
20:Atom 21:Atom 22:Atom 23:Atom 24:Atom 25:Atom 26:Atom 27:Atom 28:Atom
29:Atom

L5   STRUCTURE UPLOADED
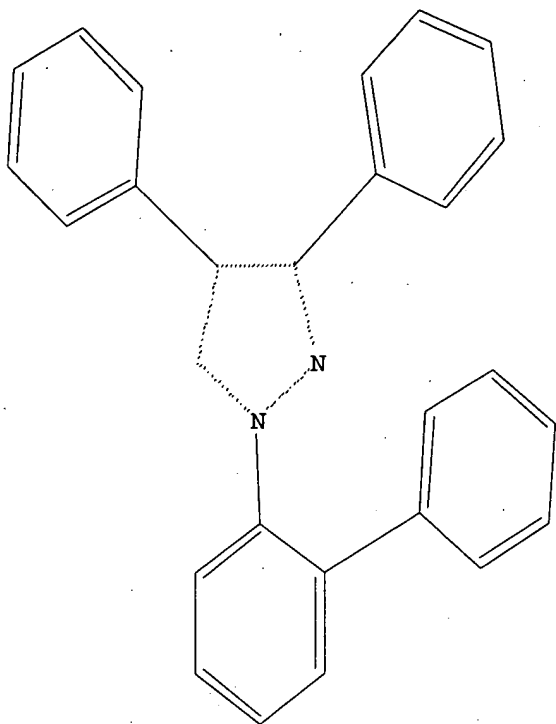
=> D
L5 HAS NO ANSWERS
L5   STR

SAEED

10726076

Structure attributes must be viewed using STN Express query preparation.

=> S L5
SAMPLE SEARCH INITIATED 19:03:28 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -   7 TO ITERATE

100.0% PROCESSED   7 ITERATIONS   2 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE   **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS: 7 TO   298
PROJECTED ANSWERS: 2 TO   124

L6   2 SEA SSS SAM L5

=> S L5 FULL
FULL SEARCH INITIATED 19:03:36 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -   109 TO ITERATE

100.0% PROCESSED   109 ITERATIONS   24 ANSWERS
SEARCH TIME: 00.00.01

L7   24 SEA SSS FUL L5

=> FILE CAPLUS
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                     ENTRY   SESSION
FULL ESTIMATED COST   169.14   169.35

SAEED

10726076

=> S L6
L8   1 L6

=> D IBIB ABS HITSTR TOT

SAEED

10726076

ACCESSION NUMBER: 2000:725467 CAPLUS
DOCUMENT NUMBER: 133:296436
TITLE: Heterocyclylbiphenyl aP2 inhibitors
INVENTOR(S):   Robl, Jeffrey A.; Sulsky, Richard B.; Magnin, David R.
PATENT ASSIGNEE(S):   Bristol-Myers Squibb Co., USA
SOURCE: PCT Int. Appl., 206 pp.
                       CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000059506	A1	20001012	WO 2000-US7417	20000320
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU,				
CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL,				
IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA,				
MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI,				
SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW				
RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE,				
DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF,				
CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
US 6548529	B1	20030415	US 2000-519079	20000306
CA 2366871	AA	20001012	CA 2000-2366871	20000320
BR 2000009563	A	20020115	BR 2000-9563	20000320
EP 1181014	A1	20020227	EP 2000-918177	20000320
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,				
IE, SI, LT, LV, FI, RO				
TR 200102874	T2	20020321	TR 2001-2874	20000320
HU 200202251	A2	20021128	HU 2002-2251	20000320
JP 2002541106	T2	20021203	JP 2000-609070	20000320
EE 200100504	A	20021216	EE 2001-504	20000320
NZ 513493	A	20040227	NZ 2000-513493	20000320
ZA 2001006856	A	20021120	ZA 2001-6856	20010820
LT 4921	B	20020625	LT 2001-92	20010925
BG 105968	A	20020531	BG 2001-105968	20011002
NO 2001004823	A	20011004	NO 2001-4823	20011004
LV 12782	B	20020620	LV 2001-155	20011102
US 2003199563	A1	20031023	US 2002-321137	20021217
US 6927227	B2	20050809		

PRIORITY APPLN. INFO.:   US 1999-127745P   P 19990405

                                     US 2000-519079   A3 20000306

                                     WO 2000-US7417   W 20000320

OTHER SOURCE(S):   MARPAT 133:296436
GI

HO2C—CH2—NH

Ph N
Ph   OEt

REFERENCE COUNT: 3   THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS
                              RECORD. ALL CITATIONS AVAILABLE IN THE RE

FORMAT

SAEED

Ph
     R
Ph N
     O
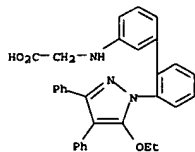   I
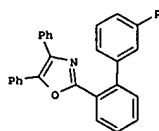
AB   AP2 inhibiting biphenyls substituted in the 2-position by a substituted
      5-membered heterocycle and in the 3'-position by a carboxyalkyl,
      carboxyalkenyl, carboxymethoxy, carboxymethylamino, or 5-tetrazolylmethyl
      group, were prepared The compds. are useful for treating diabetes and
      related diseases, especially Type II diabetes (no data) and may be used
in
      combination with another antidiabetic agent such as metformin, glyburide,
      troglitazone and/or insulin. Thus, 2-BrC6H4CO2H was treated with benzoin
      and the resulting keto ester cyclized to give 2-(2-bromophenyl)-4,5-
      diphenyloxazole which was coupled with 3-OCHC6H4B(OH)2 to give the
      biphenyl derivative I [R = CHO]. Reduction of the formyl group,
chlorination, and
      reaction with NaCN gave I [R = CH2CN] which was cyclized with Me3SnN3 to
      give I [R = 5-tetrazoylmethyl].
IT   300657-09-4P 300657-14-1P
      RL: SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological
      study); PREP (Preparation); USES (Uses)
         (preparation of heterocyclylbiphenyl deriva. as aP2 inhibitors)
RN   300657-09-4 CAPLUS
CN   2-Propenoic acid, 3-[2'-(5-ethyl-3,4-diphenyl-1H-pyrazol-1-yl){1,1'-
      biphenyl]-3-yl]-, (2E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.

Ph N
Ph Et
                        E
                          CO2H
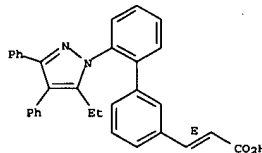
RN   300657-14-1 CAPLUS
CN   Glycine, N-[2'-(5-ethoxy-3,4-diphenyl-1H-pyrazol-1-yl){1,1'-biphenyl]-3-
      yl]- (9CI) (CA INDEX NAME)

10726076

=> LOGOFF
ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF
LOGOFF? (Y)/N/HOLD:Y

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	5.57	174.92

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	-0.75	-0.75

STN INTERNATIONAL LOGOFF AT 19:04:30 ON 10 DEC 2006

SAEED